

PATENT ABSTRACTS OF JAPAN

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(54) TUNNEL FINISHER

(57) Abstract:

PROBLEM TO BE SOLVED: To finish clothing beautifully without creases by blowing the steam of high humidity for finishing the drying of clothing due to a tunnel finisher.

SOLUTION: The tunnel finisher is partitioned into a steam chamber 2 and a hot air chamber 3, supplied steam is sent through a 1st solenoid valve 11 to a heater 12, the wet steam, which drops a temperature there and increase humidity, is sent to a steam separator 13 and blown out of a steam blowing pipe 16 through a pressure reduction valve 14 and a 2nd solenoid valve 15, its outer periphery is surrounded with a resistor 20, bedewing is generated in the resistor by the blown steam, afterwards, steam wet with steam is prepared and that wet steam is blown over the clothing passing inside the steam chamber 2 so that the clothing can be finished beautifully by removing creases with the steam of high humidity.

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